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| Substitute for form 1449A/B/PTO | | | | <i>Complete If Known</i> | |
| | | | | Application Number | Not Yet Assigned <i>727573</i> |
| | | | | Filing Date | December 6, 2003 |
| | | | | First Named Inventor | Teiji YAMAMOTO |
| | | | | Art Unit | N/A <i>3617</i> |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | KOM-159/INO |

| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (<i>if known</i>) | | | |
| <i>SC</i> | AA** | 5,183,318 | 2/2/93 | Taft et al | |
| <i>SC</i> | AB** | 2003/0141760 | 7/31/03 | Yamamoto | |

| FOREIGN PATENT DOCUMENTS | | | | | |
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| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>) | | | |
| <i>BA</i> | JP-A-6-504747 | | 6/2/04 | Caterpillar Inc. | |
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| <i>BC</i> | JP-Y-54-4206 | | 2/24/70 | Komatsu Ltd. | |
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| <i>BG</i> | JP-A-2001-347974 | | 12/18/01 | Caterpillar Inc. | |

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| NON PATENT LITERATURE DOCUMENTS | | | | | |
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| Examiner Signature | <i>[Signature]</i> | Date Considered | <i>8/22/05</i> |
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